

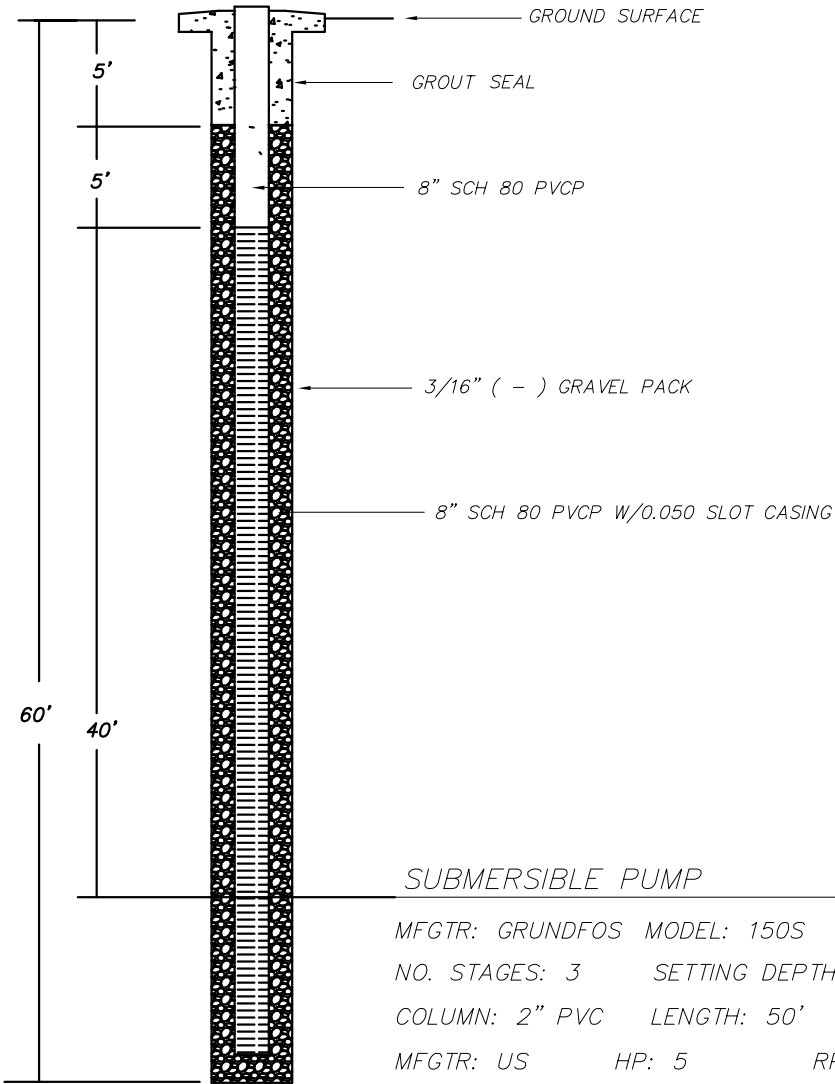
Appendix I – Shallow Well Diagrams

SHALLOW DEWATERING WELL BVS-1 (1/02)

T28S, R22E, SEC 27B

SOIL LOG

10' - CLAY
20' - CLAY
30' - CLAY
40' - FINE SAND
50' - FINE SAND
60' - FINE SAND



SUBMERSIBLE PUMP

MFGTR: GRUNDFOS MODEL: 150S SIZE: 6"
NO. STAGES: 3 SETTING DEPTH: 52'
COLUMN: 2" PVC LENGTH: 50'
MFGTR: US HP: 5 RPM: 3450
PHASE: 3 CY: 60 VOLT: 460
FLOW: 125 GPM HEAD: 83 FT

LOCATION

1300' WEST OF MAIN DRAIN RD AND PERRAL RD INTERSECTION
500' SOUTH OF PERRAL RD

PROJECT: SHALLOW DEWATERING WELL

LOCATION: BVWSD

DRAWN BY: DAN BARTEL

DATE: 2/13/02

SCALE:

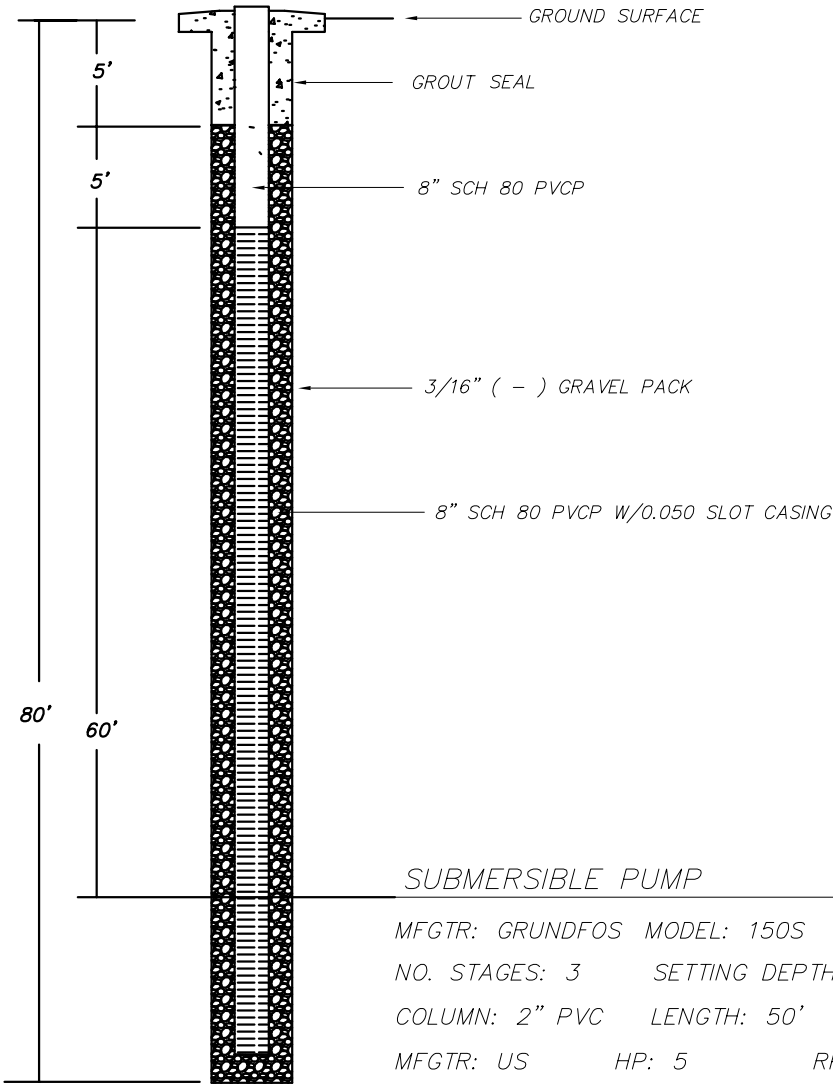
1 OF 1

SHALLOW DEWATERING WELL BVS-2 (1/02)

T28S, R22E, SEC 27B

SOIL LOG

10' - CLAY
20' - CLAY
30' - CLAY
40' - FINE SAND
50' - CLAY
60' - FINE SAND
70' - FINE SAND
80' - FINE SAND



SUBMERSIBLE PUMP

MFGTR: GRUNDFOS MODEL: 150S SIZE: 6"
NO. STAGES: 3 SETTING DEPTH: 52'
COLUMN: 2" PVC LENGTH: 50'
MFGTR: US HP: 5 RPM: 3450
PHASE: 3 CY: 60 VOLT: 460
FLOW: 125 GPM HEAD: 83 FT

LOCATION

1300' WEST OF MAIN DRAIN RD AND PERRAL RD INTERSECTION
950' SOUTH OF PERRAL RD

PROJECT: SHALLOW DEWATERING WELL

LOCATION: BVWSD

DRAWN BY: DAN BARTEL

DATE: 2/13/02

SCALE:

1 OF 1